

Abstract

A combinatorial weighing apparatus having a dispersing device (1) for the distribution of products to be weighed and a plurality of supply troughs (15) arranged alongside one another for feeding the products from the dispersing device (1) to weighing containers (13) are provided, each supply trough (15) having a bottom (16) with a first bottom face (17) and a second bottom face (18) connected thereto along an edge (36) which point towards the dispersing device (1) and are inclined to one another along the edge (36), wherein the first bottom face (17) is of substantially rectangular construction and has a first side edge (19) and the second bottom face (18) is bounded laterally by the edge (36) and a second side edge (37) which converge in the direction of the dispersing device (1) and wherein the first side edge (19) of a supply trough (15) at least partially overlaps in each case the second side edge (37) of a neighbouring supply trough (15).

(Fig 2)